

IAP15 Rec'd PCT/PTO 18 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Peter STEIMER)	Group Art Unit:
Application No.: Unassigned)	Examiner:
Filed: January 18, 2006)	Confirmation No.:
For: CONVERTER CIRCUIT)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

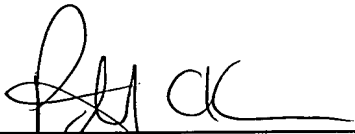
The relevance of the listed documents is their citation in the attached International Search Report, International Preliminary Examination Report, and European Search Report of the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date January 18, 2006

By: 
Patrick C. Keane
Registration No. 32,858

P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Peter Steimer (inventors)

claiming Priority under 35 U.S.C. 119

of application No.: 03405558.2

in: Europe

with filing date of: 2004-07-23

U.S. Serial Number:

U.S. filing date:

Title: Converter circuit

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

Submitted herewith is a Search Report/Examination Report issued in a corresponding foreign patent application by the

European Patent Office	(X)
German Patent Office	()
European Patent Office	(X) PCT

1. We wish to make of record the certain citations listed in the Search Report/Examination Report in accordance with 37 CFR 1.97.

2. The relevance of each listed item with regard to the different claims of the above-identified application according to the opinion of the Search Authority/Examination Authority, is indicated in the Search Report/Examination Report

by reference to certain categories which are explained on the Report sheet or in MPEP on page 1800 - 55, resp. (x)

3. The claims as filed in the above-identified U.S. patent application

correspond to ☐
are different from ☒

the claims for which the Search Report/Examination Report has
been established.

4. Copies of the references cited are enclosed herewith.

All citations ☒
All relevant citations except U.S. patents ☐

5. English translations of pertinent portions of any non-English references are
enclosed herewith, if such translation is readily available.

6. No copies are enclosed herewith of references which are
characterized by an "A" in the Search Report/Examination Report, since "A"
indicates that such reference is not relevant for the invention. ☐

Additionally, copies of the references
cited in the specification are enclosed. ☒

Respectfully submitted,

Date: 2005-12-08

by:



Thomas Berner

Substitute for form 1449A/PTO & 1449B/PTO

Complete if Known

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	Unassigned 10/564982
Filing Date	January 18, 2006
First Named Inventor	Peter STEIMER
Examiner Name	
Attorney Docket Number	1004501-000831

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0128563	A1	Rojas Romero	07-10-2003
	2003/0060326	A1	McLeod et al.	03-27-2003
	6,459,596	B1	Corzine	10-01-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Search Report	International Report	International Preliminary Examination	European Search Report	Abstract	Cited in Specification With English
	*01/93412	A2	WO	12-06-2001		X			X	X	X
	*03/017457	A1	WO	02-27-2003		X		X	X		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*TOSHIFUMI YOSHIKAWA et al., "ANALYSIS OF PARALLEL OPERATION METHODS OF PWM INVERTER SETS FOR AN ULTRA-HIGH SPEED ELEVATOR", IEEE, February 6, 2000, pages 944-950, Fifteenth Annual IEEE, New Orleans, LA, USA, Piscataway, NJ, USA, IEEE, XP-010371647 (cited in the International Search Report mentioned below)
	*International Search Report dated 09/07/2004.
	*International Preliminary Examination Report dated 10/28/2005.
	*European Search Report dated 01/13/2004 (with English translation of category of cited documents).

*Copy attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
Form Letters I